

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 8:19 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 924 Const Calendar Day: 473 Date: 20-Sep-2013 Friday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Awal, Mohammad Approved Date: 05-Oct-13 Status: Approved

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☐ If no, explain:**Diary:**

Dispute

**Tower Activities**

ABF crews came to the site at 7:00 AM. Jacob came at 1:00 PM. Crews had to work on ( CCO # 98 ). They had to work on the skirt erections , skirt seam welding . They started at 7:10 AM.

Obra , Carlos , Jonathan , Mathew , & Rene had to work on the skirt erection. Crews had to rethread the 6 tapped holes on the West shaft , hook the crane to the upper North West corner , fly , set in place , drive drift pins to align the holes , install temporary bolts , & release the crane. they started at 7:15 AM. crews were done at 10:00 AM.

In addition to that , crews had to disassemble & fly out of the site the painters scaffold on the North side . They were done at 10:45 AM.

The shims for the skirt between the ring beams & the skirt back beams were delivered to the site at 10:00 AM. Crews had to sort the shims according to their thickness & location , fly , set the shims in place between the skirt & the ring beams , install , & snug the bolts .

Obra , Carlos , Jonathan had to sort the shims . Mathew & Rene had to set the shims in place , install the bolts in the slotted holes with double washers under the heads & nuts . They started at 10:50 AM.

In the afternoon , Obra , Carlos , Jacob , & Jonathan joined the other crews on the shim placements to the end of the shift .

Some areas required more shims than the accounted for . Some areas need beveled shims to have full contact between the skirt beams & the ring beams . Crews had to place all the shims to try to fit the shims properly & measure again for the new changes . Some of the holes are misaligned by 2 to 3 mm. Crews have to work on the alignments .

Rick , Guowu , Kit , Ma , Paul , & Reggie had to work on the skirt seam welds .

Kit had to work on the North East corner plate & the North center plate seam weld . Rick , Kit , & Paul had to align the plates to be within the required tolerance . They had to weld 10 donut plates , set 5 adjustment brackets , & drive pins to align the plates . They started at 7:15 AM. Crews were done at 8:30 AM.

After that , Kit had to clean , grind , heat , & weld the seam . He started at 8:35 AM.

Rick had to work on the South West corner weld with the South center plate for the 2nd day . He had to prepare his tools , equipments , grind , clean the previous pass , heat , & weld . He started at 8:40 AM.

In addition to that , he had to align the lower section of the plates following the same method as on the North East corner . He was done at 3:30 PM.

After that , Rick & Reggie had to mobilize his tools , equipments, reroute the gas & power line to work on the South East corner & plate . Crews were done at 4:30 PM. Rick started to clean , grind , heat , & weld at 4:35 PM.



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**Job Name:** 04-0120F4    **Inspector Name:** Daouk, Sami    **Diary #:** 924    **Date:** 20-Sep-2013    **Friday**

Guowu had to work with the QA & QC on the North East plate & the East center plate weld . Guowu had to repair the welds . He had to grind the high spots & fill the low spots . He started at 7:45 AM. He was done at 9:40AM.

After that , he had to mobilize to grind & clean the weld on the South East plate with the East center plate . He started to grind at 9:50 AM. to the end of the shift .

Ma had to work on the North East corner & plate . He had to complete grinding the weld . He started at 7:20 AM. He was done at 10:00 AM.

After that , he had to work on house keeping , prepare for the remaining welds . & work with Kit to the end of the shift .

Paul & Reggie had to work on the South West corner & plate seam . Crews had to grind & clean the weld . Reggie started at 7:30 AM. Paul & Reggie had to work on the same seam alternating & work with Rick for the entire shift .

Joe , Simon , & Tony were on the site . They had to work with the welders , VT , & MT the welds . Check Joe or Simon report 's for the welders detailed activities

Tower crews were done at 4:50 PM. They had to wrap up their tools & equipments . Crews left at 5:00 PM.

In the office , I had to work on my report . I was done at 5:30 PM.

**04-0120F4    Bid Item: 053    T-L01-ANE.053    Tower Lift 01 Walkway Grating and Access Tower NE**

AMERICAN BRIDGE/FLUOR, A JV

**CCO-079    Bid Item: 001    T-MEP-ALS.079    Tower Base MEP**

AMERICAN BRIDGE/FLUOR, A JV

**CCO-098    Bid Item: 001    T-TSD-ALS.098    Tower Skirt Details**

AMERICAN BRIDGE/FLUOR, A JV

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	WAI KIT LAI	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	REGINALD HUMPHREY	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MAN CHUN MA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	GUOWU CHEN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Operator	JNM	NEIL CALDWELL	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Operator	JNM	JUSTIN GARRETT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Operator	JNM	JEFFREY SCOTT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	PAUL FAMBRINI	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	EARL CLAYBORN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RENE ESQUIVEL	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	OBRA PAULK	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MATTHEW COCHRAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JONATHAN CANITES	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JACOB MECHE	3.00	2.00	0.00	5.00		<input type="checkbox"/>
Ironworker	JNM	CARLOS ALVERADO	8.00	2.00	0.00	10.00		<input type="checkbox"/>

### Equipment

**Rental Company**



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Diary #: 924

Date: 20-Sep-2013 Friday

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV							
000743	Marine, Barge, Flexifloat 1 EM1010					No	
		8.00	2.00	0.00	0.00		<input type="checkbox"/>
2295	WELDER, 600 AMP					No	
		8.00	2.00	0.00	0.00		<input type="checkbox"/>
2294	WELDER, 600 AMP					No	
		8.00	2.00	0.00	0.00		<input type="checkbox"/>
000747	Ringer No. 1 Barge					No	
		8.00	2.00	0.00	0.00		<input type="checkbox"/>